

Docket No.: 514862000700  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Pontus VON BAHR et al.

Application No.: 10/664,225 Confirmation No.: 3377

Filed: September 16, 2003 Art Unit: 1797

For: APPARATUS AND METHOD FOR  
DIAGNOSTIC GAS ANALYSIS

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Examiner: L. Alexander

**AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION AFTER FINAL  
ACTION UNDER 37 C.F.R. 1.114**

MAIL STOP: RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

This is in response to the Final Office Action dated December 3, 2008 (Paper No.: 20081202), for which a response is due on March 3, 2009. Accordingly, this response is timely filed. This response is being filed with a Request for Continued Examination (RCE). Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.